



2012 QUALIFYING CRITERIA

Below are the criteria for teams to qualify for participation in the 2012 VEX Robotics Competition High School and Middle School World Championships at official VEX Robotics Competition tournaments being held worldwide from June 2011 to March 2012.

2012 VRC World Championship qualifying spots are available as follows:

There are three ways teams can qualify for the 2012 VRC World Championship as described below: Official Qualifying Tournaments, Skills Challenges or Official Qualifying Leagues. To be eligible to participate in a VEX Robotics Competition (VRC) World Championship qualifying event (and for a qualifying spot), a team must be officially registered as a VRC team and have their official 2011/2012 VRC Team ID Number and Robot ID plates.

- Level 1 Tournament with 16 – 23 teams will qualify 1 team
 - Excellence Award winner (1 team)
 - Tournament Winners qualify for National Championships (such as US)
- Level 2 Tournament with 24 - 35 teams will qualify up to 4 teams
 - Tournament Champions on the winning alliance (3 teams)
 - Excellence Award winner (1 team)
- Level 3 Tournament with 36-59 teams will qualify up to 5 teams
 - Tournament Champions on the winning alliance (3 teams)
 - Excellence Award winner (1 team)
 - Design Award winner (1 team)
- Level 4 Tournament with 60 or more teams will qualify up to 6 teams
 - Tournament Champions on the winning alliance (3 teams)
 - Excellence Award winners (2 teams)
 - If 10 or more middle school teams participate at event
 - Design Award winner (1 team)
- Level 5 State/Regional/National Championships (100+ teams) up to 11 teams
 - Tournament Champions on the winning alliance (3 teams)
 - Tournament Finalists on the runner-up alliance (3 teams)
 - Excellence Award winners (2 teams)
 - If 10 or more middle school teams participate at event
 - Design Award winner (1 team)
 - Skills Challenge 1st Place teams (2 teams)

- Skills Challenge World Championship Qualifying Spots
 - Skills rankings for all event levels will be included in the VRC global rankings (used for qualifying spots to the World Championship and National Championships such as the US Championship)
 - As of March 4, 2012 the top 30 team scores in both the Programming Skills and Robot Skills Challenges will earn a qualifying spot to the 2012 VRC World Championship

1. An “Official Qualifying” VRC event meets the following criteria:

- a. Is listed as a VRC event with online registration hosted on Robotevents.com
- b. Is held between the dates of June 1, 2011 and March 3, 2012
 - i. Some 60 and 100+ team events may be held by March 10, 2012
- c. Teams participating at the event have completed their VRC Team registration
- d. The event must follow the Official Rules in the Game Manual (including tournament and alliance selection guidelines)
- e. Official Qualifying events must be posted on Robotevents.com by Nov 1, 2011 and open for registration at least 8 weeks in advance.
 - i. Teams will not be able to register for events until their Team Registration is completed and paid via Credit Card, Check or Purchase Order

- 2. Spots are held for teams for up to 4 weeks** from the date of the event at which they qualified. Teams that qualify before Feb 1st, 2012 will have 4 weeks to register and pay. Teams that qualify from Feb 1st to March 1st, 2012 will have 2 weeks to register and pay. Teams that qualify after March 1st will have 1 week. A qualified team that registers after the cutoff will be given priority on the VRC World Championship waitlist, but will no longer have a guaranteed spot.

Allocation of 2012 VEX Robotics Competition World Championship Qualifying Spots

- 500 Qualifying spots are held for Official VRC Qualifying Tournaments
- 60 Qualifying spots are held for the top scoring Skills Challenge teams in the world
- 30 Qualifying spots are held for the 10 designated qualifying leagues (Pilot Program)

Allocated as follows:

- Taking the total number of officially registered (and paid) VRC teams at the completion of the previous season as the base number, each Country/state will be allocated the same percentage of World Championship Qualifying Spots as the percentage of teams they make up in the entire VRC program worldwide.
 - Taking into account that some teams will qualify more than once and that some teams will not be able to attend the World Championship for other reasons, each country/state will then be granted a 20% increase in their number of qualifying spots
 - There will be two exceptions to the above for countries just beginning to grow their VEX Robotics Competition program:
 - Countries without the minimum number of teams needed for a qualifying tournament will still be guaranteed 1 qualifying spot
 - Countries with 24 teams or more will be granted one Level 2 qualifying tournament, meaning 4 qualifying spots
 - For the 2011/2012 Season, Level 3-5 Regional/State Tournaments will only count 4 spots towards the allocation for that state or region, effectively giving them “extra” qualifying spots for holding such large events

- Countries/States will then allocate their qualifying spots to the appropriate number of official qualifying tournaments. There will still be a need for smaller “non-qualifying” events which teams can participate in as practice for upcoming qualifying events during the season
- Event Partners in Countries, Regions and States with many events will work together with their VRC leaders and REC Foundation Support Managers to finalize the distribution of qualifying spots and to coordinate the scheduling of qualifying events and smaller events leading up to qualifying events.
 - Many countries and states will have additional tournaments beyond just official World Championship qualifying events – and these events will all qualify teams for various regional and national championships available in those countries. Check with the specific regional or national championship events in your country for details.